



217/782-2113

OPERATING PERMIT

PERMITTEE

The Gates Rubber Co.
Attn: Chuck Buchna
Rt. 150 East Knoxville Road
Galesburg, IL 61401

Application No.: 72111011

I.D. No.: 095808AAB

Applicant's Designation: EP 75

Date Received: November 30, 1990

Subject: Oil/Water Separator

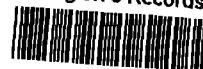
Date Issued: February 6, 1991

Expiration Date: December 31, 1994

Location: Rt. 150 East Knoxville Road, Galesburg

Permit is hereby granted to the above-designated Permittee to OPERATE emission source(s) and/or air pollution control equipment consisting of (2) gas/oil fired boilers, banbury mixers, mandrel extruder, calendar dust box, cement mix house, (5) cover extruders, strippers, buffers, melting furnaces, storage tanks, baghouses and new oil/water separator as described in the above-referenced application. This Permit is subject to standard conditions attached hereto and the following special condition(s):

1. Emissions of particulate matter from lead stripper No. 4, 5 and 6 shall not exceed 0.3 tons/year. This limit is based on the maximum emission rate (0.1 lbs/hr) and the maximum hours of operation (6000 hrs/yr) indicated in the permit application.
2. At the above location, the Permittee shall not keep, store, or utilize:
 - (i) distillate fuel oil (Grades No. 1 and 2) with a sulfur content greater than the larger of the following two values:
 - (1) 0.28 weight percent, or
 - (2) the wt. percent given by the formula: Maximum wt. percent sulfur = $(0.000015) \times (\text{Gross heating value of oil, BTU/lb})$.
3. Organic liquid by-products or waste materials shall not be used in these fuel combustion emission sources without written approval from this Agency.





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4. The Agency shall be allowed to sample all fuels stored at the above location.

5. This permit is issued based on negligible emissions of volatile organic material from the oil/water separator. For this purpose, emissions shall not exceed nominal emission rates of 0.1 lb/hour and 0.44 ton/year.

It should be noted that this permit has been revised to include operation of the equipment described in construction permit 90110096.

B. Mathur
Bharat Mathur, P.E.
Acting Manager, Permit Section
Division of Air Pollution Control

BM:DGP:mab/899L/sp/64-65

LSB 2/5/91
cc: Region 2